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File 347:JAPIO Oct 1976-2003/Feb(Updated 030603)
         (c) 2003 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2003/Jun W01
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030605,UT=20030529
         (c) 2003 WIPO/Univentio
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200338
         (c) 2003  Thomson Derwent

Set     Items   Description
S1        283   AU='MILLER D' OR AU='MILLER D J'
S2         39   AU='MILLER DAVID'
S3         36   AU='MILLER DAVID J'
S4          0   (S1 OR S2 OR S3) AND (RECENCY()INDICAT?)
S5          0   (S1 OR S2 OR S3) AND ((CUSTOMER OR RECEN?)()ACTIVITY)
```

File 348:EUROPEAN PATENTS 1978-2003/Jun W01
(c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030605,UT=20030529
(c) 2003 WIPO/Univentio

Set	Items	Description
S1	283118	(THREE OR 3)(1W)(DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL? OR VOLUMETRIC? OR SPATIAL?
S2	1200263	DISPLAY? OR REPRESENTATION? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ? OR DISCLOS? OR EXHIBIT? OR VISUALI? OR ILLUMINAT? OR CHART? ? OR GRAPH? ? OR GRAPHICAL? OR PICTOR?
S3	155342	CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER? OR INVESTOR? OR PATRON? OR CLIENT? OR SUBSCRIBER? OR MARKETING OR PROMOTION? OR SALES
S4	1428093	USAGE OR USE OR USING OR UTILIZ? OR SPENDING OR ACT? ? OR ACTION? ? OR ACTIVITY OR HAPPENING OR OCCURRENCE OR BEHAVIOR? ? OR VALUE OR WORTH OR CONTACT? OR INTERACTION?
S5	1693114	RECENCY OR RECENTNESS OR DATE OR DATES OR FREQUENCY OR FREQUENTNESS OR HOW()OFTEN
S6	1602087	ANALY? OR OUTLIN? OR DISSECT? OR AUDITED OR AUDITING OR EVALUAT? OR EXAMIN? OR INSPECT? OR INVESTIGAT?
S7	113	(S1(5N)S2) AND (S3(5N)S6) AND (S4(5N)S5)
S8	23	S7 AND IC=G06F-017/60
S9	361	(S1(5N)S2) AND (S3(5N)S4) AND (S5(5N)S6)
S10	5	(S1(5N)S2)(S)(S3(5N)S4)(S)(S5(5N)S6)
S11	17	(S1(3N)S2)(S)((S4(5N)S5)(5N)S6)

8/TI,PY/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

PURCHASE SYSTEM AND METHOD, ORDER ACCEPTING DEVICE AND METHOD, AND COMPUTER PROGRAM
VERFAHREN FUR DEN EINGANG VON BESTELLUNGEN, UND COMPUTERPROGRAMM
SYSTEME ET PROCEDE D'ACHAT, DISPOSITIF ET PROCEDE D'ACCEPTATION DE COMMANDES ET PROGRAMME INFORMATIQUE
PATENT (CC, No, Kind, Date): EP 1204052 A1 020508 (Basic)
WO 200150362 010712

8/TI,PY/2 (Item 2 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

Customization of electronic content based on consumer attributes
Auf Kundendaten basierte individuelle Anpassung von elektronischen Inhalten
Pesonnalisation du contenu electronique sur la base des attributs du consommateur
PATENT (CC, No, Kind, Date): EP 1126392 A2 010822 (Basic)
EP 1126392 A3 011017

8/TI,PY/3 (Item 3 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

Method and apparatus for the integration of data, information and knowledge
Verfahren und Gerat fur die Integration von Daten, Information und Kenntnis
Methode et outil pour l'integration des dates, information et connaissance
PATENT (CC, No, Kind, Date): EP 1111541 A2 010627 (Basic)
EP 1111541 A3 021030

8/TI,PY/4 (Item 4 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

MOBILE ELECTRONIC COMMERCE SYSTEM
MOBILES ELEKTRONISCHES HANDELSSYSTEM
SYSTEME DE COMMERCE ELECTRONIQUE MOBILE
PATENT (CC, No, Kind, Date): EP 950968 A1 991020 (Basic)
WO 9909502 990225

8/TI,PY/5 (Item 5 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

METHOD AND SYSTEM FOR REMOTE DELIVERY OF RETAIL BANKING SERVICES
VERFAHREN UND SYSTEM ZUR FERNVERTEILUNG FUR DEN KLEINHANDELBANKVERKEHR
PROCEDE ET SYSTEME DE PRESTATION A DISTANCE DE SERVICES BANCAIRES DE DETAIL
PATENT (CC, No, Kind, Date): EP 504287 A1 920923 (Basic)
EP 504287 A1 931222
EP 504287 B1 990721
WO 9109370 910627

8/TI,PY/6 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

SYSTEM FOR MARKETING GOODS AND SERVICES UTILIZING COMPUTERIZED CENTRAL AND REMOTE FACILITIES
SYSTEME DE COMMERCIALISATION DE BIENS ET DE SERVICES UTILISANT DES INSTALLATIONS CENTRALES ET DISTANTES INFORMATISEES
Publication Year: 2003

8/TI,PY/7 (Item 2 from file: 349)

DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES
Publication Year: 2002

8/TI,PY/8 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

METHOD, SYSTEM, AND PROGRAM FOR QUERYING DATA IN A PERSONAL INFORMATION MANAGER DATABASE
PROCEDE, SYSTEME ET PROGRAMME DE RECHERCHE DE DONNEES DANS UNE BASE DE DONNEES DE GESTION D'INFORMATIONS PERSONNELLES
Publication Year: 2002

8/TI,PY/9 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

QUEUE MANAGEMENT SYSTEM AND METHOD
PROCEDE ET SYSTEME DE GESTION DE FILE D'ATTENTE
Publication Year: 2002

8/TI,PY/10 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

APPARATUS, SYSTEMS AND METHODS FOR ONLINE, MULTI-PARCEL, MULTI-CARRIER, MULTI-SERVICE PARCEL RETURNS SHIPPING MANAGEMENT
DISPOSITIF, SYSTEMES ET PROCEDES DESTINES A LA GESTION EN LIGNE MULTI-COLIS, MULTI-TRANSPORTEUR ET MULTI-SERVICE POUR L'EXPEDITION DE MARCHANDISES EN RETOUR
Publication Year: 2001

8/TI,PY/11 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

CUSTOMIZED FOOD SELECTION, ORDERING AND DISTRIBUTION SYSTEM AND METHOD
SYSTEME ET PROCEDE PERSONNALISES DE SELECTION, DE COMMANDE ET D'EXPEDITION DE PRODUITS ALIMENTAIRES
Publication Year: 2001

8/TI,PY/12 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

SYSTEM AND METHOD FOR MANAGING REAL ESTATE TRANSACTIONS
SYSTEME ET PROCEDE DE GESTION DE TRANSACTIONS DE BIENS IMMOBILIERS
Publication Year: 2001

8/TI,PY/13 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

METHODS, SYSTEMS, AND APPARATUSES FOR SECURE INTERACTIONS
PROCEDES, SYSTEMES ET APPAREILS POUR INTERACTIONS SECURISEES
Publication Year: 2001

8/TI,PY/14 (Item 9 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS AND CONSUMERS
PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES VENDEURS ET DES CONSOMMATEURS
Publication Year: 2001

8/TI,PY/15 (Item 10 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

PERSONAL INJURY CLAIM MANAGEMENT TECHNIQUES
TECHNIQUES DE GESTION DE RECLAMATIONS POUR PREJUDICE CORPOREL
Publication Year: 2001

8/TI,PY/16 (Item 11 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

DATA VISUALISATION SYSTEM AND METHOD
SYSTEME ET PROCEDE DE VISUALISATION DE DONNEES
Publication Year: 2000

8/TI,PY/17 (Item 12 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

METHOD AND SYSTEM FOR FACILITATING ESTABLISHMENT OF ECONOMIC MARKETPLACES WITH IMPROVED CONTENT
PROCEDE ET SYSTEME FACILITANT L'ETABLISSEMENT DE MARCHES ECONOMIQUES ENTRE ENTITES COMMERCIALES, ANALYSE DYNAMIQUE ET REORGANISATION DE CONTENU POUR AMELIORER LE CONTENU
Publication Year: 2000

8/TI,PY/18 (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

AUTOMATED TRANSACTION SYSTEM AND METHOD OF USING SAME
SYSTEME DE TRANSACTION AUTOMATIQUE ET SON PROCEDE D'UTILISATION
Publication Year: 2000

8/TI,PY/19 (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

GLOBALLY TIME-SYNCHRONIZED SYSTEMS, DEVICES AND METHODS
SYSTEMES GLOBALEMENT SYNCHRONISES DANS LE TEMPS
Publication Year: 2000

8/TI,PY/20 (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

SYSTEM FOR MODELING, MEASURING, MANAGING, AND DEPICTING THE EFFECTS OF BUSINESS DECISIONS ON MARKET VALUE
SYSTEME DE MODELISATION, D'EVALUATION, DE GESTION ET DE DESCRIPTION DES CONSEQUENCES DE DECISIONS COMMERCIALES SUR LA VALEUR MARCHANDE
Publication Year: 2000

8/TI,PY/21 (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

TIC: CUSTOMIZATION OF ELECTRONIC CONTENT BASED ON USER SIDE INTERPRETATION OF ONLINE REPORTS, WITH HIERARCHICAL MODELS OF CONSUMER ATTRIBUTES FOR TARGETING CONTENT IN A PRIVACY-PRESERVING MANNER

TIC: PERSONNALISATION DU CONTENU ELECTRONIQUE SUR LA BASE DE L'INTERPRETATION COTE UTILISATEUR DE RAPPORTS EN LIGNE, AVEC MODELES HIERARCHIQUES DES ATTRIBUTS DU CONSOMMATEUR POUR PERMETTRE UN CIBLAGE DU CONTENU SELON UN MODE PRESERVANT LA CONFIDENTIALITE
Publication Year: 2000

8/TI,PY/22 (Item 17 from file: 349)

APPARATUS AND METHOD FOR MANAGING AND DISTRIBUTING DESIGN AND MANUFACTURING INFORMATION THROUGHOUT A SHEET METAL PRODUCTION FACILITY
APPAREIL ET METHODE CORRESPONDANTE PERMETTANT DE GERER ET DE REPARTIR UNE INFORMATION RELATIVE A LA CONCEPTION ET A LA FABRICATION DANS UNE INSTALLATION DE PRODUCTION DE TOLES
Publication Year: 1997

8/TI,PY/23 (Item 18 from file: 349)

COMPUTER SYSTEM FOR ALLOWING A CONSUMER TO PURCHASE PACKAGED GOODS AT HOME
SYSTEME INFORMATISE PERMETTANT A UN CONSOMMATEUR D'ACHETER DEPUIS SON DOMICILE DES MARCHANDISES EMBALLEES
Publication Year: 1995

8/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01030324
MOBILE ELECTRONIC COMMERCE SYSTEM
MOBILES ELEKTRONISCHES HANDELSSYSTEM
SYSTEME DE COMMERCE ELECTRONIQUE MOBILE
PATENT ASSIGNEE:
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, (216884), 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-0000, (JP), (Applicant designated States: all)
INVENTOR:
TAKAYAMA, Hisashi, 21-22, Matsubara 4-chome, Setagaya-ku, Tokyo 156-0043, (JP)
LEGAL REPRESENTATIVE:
Casalonga, Axel (14511), BUREAU D.A. CASALONGA - JOSSE Morassistrasse 8, 80469 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 950968 A1 991020 (Basic)
WO 9909502 990225
APPLICATION (CC, No, Date): EP 98937807 980813; WO 98JP3608 980813
PRIORITY (CC, No, Date): JP 97230564 970813
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: **G06F-017/60**
ABSTRACT WORD COUNT: 150
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9942	17239
SPEC A	(English)	9942	160346
Total word count - document A			177585
Total word count - document B			0
Total word count - documents A + B			177585

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION from the payment card store 13803 to the payment card issuer 13807 (13810).
Then, the **consumer** 13805 hands the payment card 13800 to a clerk at the retail store 13806 (13811...concert, for example, is canceled after a ticket is issued, to receive a refund the **consumer** must return to the ticket retail store, an additional inconvenient requirement.
And then, in accordance...

...held by the ticket, the electronic wallet and the supply side can engage in an **examination** process, via the wireless communication means, for the granting, by the supply side, of permission...key and a registered card certificate for confirming the card signature public key, registers for **use** the electronic telephone card in the service director information storage means, and then transmits, to...

...a usable state.
Since the signature key for the electronic telephone card is updated for **use** by the registration, safety is improved.
According to the invention cited in claim 111, the...to the service providing means; the service providing means, upon receiving the upload data message, **examines** the validity of a telephone micro-check that is included in the upload data message...registered ticket certificate for verifying the ticket signature public key, registers the electronic ticket for **use** in the service director information storage means, and then transmits, to the electronic wallet, the...form the mobile electronic commerce system and among the owners of the individual systems.
A **consumer** who owns a mobile user terminal 100 enters into a credit

service membership contract with...has entered into a contract with the owner of the ticket issuing system 107 to **act** for the ticket issuing system and to issue electronic tickets and to provide a ticket...mode. The mode switch 304 is used to select these modes.

In Figs. 3A, 3C, **3D** and 3E are **shown** the respective screens displayed on the LCD 303 in the credit card mode, the ticket...

...mode, the payment card mode and the telephone card mode. While in Figs. 3A, 3C, **3D** and 3E only characters are **displayed** on the screens, in Figs. 3F, 3G and 3H image information, such as the images...

...registered in the mobile user terminal 100.

When, for example, a user places a call **using** the mobile user terminal 100, first, he or she manipulates the mode switch 304 and...the speech switch 305 and the user can answer the call.

To place a call **using** the electronic telephone card, first, a user sets the operating mode to the telephone card...

...engage in infrared communication with the gate terminal 101, and to provide information for the **examination** of the electronic ticket.

A detailed explanation will be given later to describe the internal...a payment card settlement switch for the cash register 511 for designating a settlement process **using** a payment card; and 513, a credit settlement switch for designating a the settlement process **using** credit.

The merchant terminal includes three operating modes: a digital telephone mode, a merchant mode...message corresponding to a check on which the communication fee is entered as the face **value** . Further, the mobile user terminal displays, on the LCD, a message indicating that a call...

...message 7011 for an electronic micro-check for an amount charged that has a face **value** that equals a communication fee 2V for a communication time 2T,

Upon receiving the communication...update data in the service data area 1701.

The amount of the next data update **date** 1801 is set in the update time register 1603. When the next data update date...are compared, and a local address is assigned for the use information having the latest **use** time. When there is adequate space available in the object data area 1716, all the...

8/3,K/16 (Item 11 from file: 349)

00764257 **Image available**

DATA VISUALISATION SYSTEM AND METHOD
SYSTEME ET PROCEDE DE VISUALISATION DE DONNEES

Patent Applicant/Assignee:
COMPUDIGM INTERNATIONAL LIMITED, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), NZ (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
CARDNO Andrew John, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), NZ (Nationality), (Designated only for: US)
SOPER Craig Ivan, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), NZ (Nationality), (Designated only for: US)
MULGAN Nicholas John, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), NZ (Nationality), (Designated only for: US)
RYAN Patrick Nicholas, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), NZ (Nationality), (Designated only for: US)

CARDNO Paul Allan, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), NZ (Nationality), (Designated only for: US)
MAHN Andreas, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), DE (Nationality), (Designated only for: US)
KAUFMANN Nicole, Level 16, Compudigm House, 49 Boulcott Street, Wellington, NZ, NZ (Residence), DE (Nationality), (Designated only for: US)

Legal Representative:
BENNETT Michael Roy, West-Walker Bennett, Mobil on the Park, 157 Lambton Quay, Wellington, NZ

Patent and Priority Information (Country, Number, Date):
Patent: WO 200077682 A1 20001221 (WO 0077682)
Application: WO 2000NZ99 20000614 (PCT/WO NZ0000099)
Priority Application: NZ 336257 19990614; NZ 503480 20000320; NZ 504315 20000503; NZ 504589 20000517

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 15262

International Patent Class: **G06F-017/60**

Fulltext Availability:
Detailed Description
Claims

Detailed Description

... or similar gaming venue. In this example, a representation of the merchant is generated and **displayed** . The **graphical representation** comprises a **spatial representation** of an area of the casino showing the layout of individual gaming machines and stations... display of a client workstation 20. Where a merchant operates from a retail store, the **graphical representation** could include a **graphical spatial representation** of the store 200. The graphical representation 200 could show the position of the door...

...which products are displayed. Where the merchant operates from two or more retail stores, the **graphical representation** could include **spatial representations** of each store and could also include a large scale map of the geographical area...

...s stores are located.

Where a merchant operates a casino or similar gaming venue, the **graphical representation** could include a **spatial representation** of each individual room in the casino showing the layout of individual gaming machines and...

...and customer buying patterns are readily apparent.

The system may also overlay text over the **spatial representation** . For example, different shelves in the store or different products on the shelves may be...as a graphic representation of the data. Where the merchant operates a telecommunications network, the **graphical representation** could include a **graphical spatial representation** of the network represented by a collection of mobile sites, each site serving a geographic area or cell.

Figure 9 illustrates a typical **graphical spatial representation** 320 of the merchant.

Site or cell locations are indicated for example at 3 1...

...representation 320 is arranged as contour lines around the site or cell locations in the **spatial representation** of the merchant.

In some circumstances, it is desirable to combine or aggregate customer interactions...system. The display could include a customer provenance window 600. The preferred customer provenance window **displays** a **graphical spatial representation** in the form of a topological map.

The map is arranged to show the origin...offers a range of goods or services, the representation 6 1 0 could comprise a **graphical spatial representation** of
19
a 'virtual store" similar to the store described above with reference to Figure...

...web site, it is envisaged that the representation 6 1 0 could comprise the actual **graphical spatial representation** of the store. Where a merchant operates from two or more retail stores, the **graphical representation** could include **spatial representations** of each store and could also include a large scale map of the geographic area...

...repository 40 using a customer identifier as a key, and then sorting these records by **date** and time, the **usage** of a web site by an individual customer can be tracked and displayed in accordance...as described above. The system could identify regular users of the site, calculate an approximate **frequency** of site **usage** , identify trends of increasing or decreasing usage across subsequent visits, and/or produce a list...

...those users who make heavy usage of help pages.

The invention assists a merchant to **examine** data relating to **customers** visiting a web site operated by the merchant. The user may make sense of and...

Claim
... uptake of the merchant's services and products, and visualise the results of in-depth **marketing** , queries and **analyses** . For example, the system could produce a visualisation of those customers who started policies and...

...potential penetration into a new market, based on the demographics of the merchant's existing **customer** base. This is achieved by **evaluating** the demographic makeup of the existing customer base, assessing the demographic makeup of the new...claimed in claim 3 wherein the merchant operates from one or more commercial premises, the **graphical representation** comprising a **graphical spatial representation** of the premises of the merchant.

5 A data visualisation system as claimed in claim...

...claim 3 wherein the merchant comprises a telecommunications service provider operating a telecommunications network, the **graphical representation** comprising a **graphical spatial representation** of a network or part of a network operated by a merchant.
12 A data...

...claimed in claim 18 wherein the merchant operates from one or more commercial premises, the **graphical representation** comprising a **graphical spatial representation** of the premises of the merchant.

20 A method of data visualisation as claimed in...

...claim 18 wherein the merchant comprises a telecommunications service provider operating a telecommunications network, the **graphical representation** comprising a **graphical spatial representation** of a network or part of a network operated by a merchant.
35
. A method...claimed in claim 33 wherein the merchant operates from one or more commercial premises, the **graphical representation** comprising a **graphical spatial representation** of the premises of the merchant.

35 A data visualisation computer program as claimed in...

...claim 33 wherein the merchant comprises a telecommunications service provider operating a telecommunications network, the **graphical representation** comprising a **graphical spatial representation** of a network or part of a network operated by a merchant.

42 A data...

8/3,K/17 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00752871 **Image available**
METHOD AND SYSTEM FOR FACILITATING ESTABLISHMENT OF ECONOMIC MARKETPLACES WITH IMPROVED CONTENT
PROCEDE ET SYSTEME FACILITANT L'ETABLISSEMENT DE MARCHES ECONOMIQUES ENTRE ENTITES COMMERCIALES, ANALYSE DYNAMIQUE ET REORGANISATION DE CONTENU POUR AMELIORER LE CONTENU
Patent Applicant/Assignee:
THE SMARTPORT COM INC, 245 Nassau Street, Princeton, NJ 08540, US, US (Residence), US (Nationality)
Inventor(s):
MORGAN Micky T, 14 Hamilton Avenue, Princeton, NJ 08540, US,
Legal Representative:
CARNIAUX Michelle M (agent), Kenyon & Kenyon, One Broadway, New York, NY 10004, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200065422 A2-A3 20001102 (WO 0065422)
Application: WO 2000US11441 20000427 (PCT/WO US0011441)
Priority Application: US 99131225 19990427
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 19751

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description

Detailed Description
... a method for measuring content effectiveness, nor for dynamically adjusting content as a ftinction of **analysis** of **customer** behavior.

In general, content effectiveness is a dynamic entity, which changes

continually over time. No...as a function of the revenue stream structure associated with port site 21 0.

FIG. **3d** is a block diagram **depicting** an exemplary relationship between a
number of business units with respect to a revenue stream...

...320d are linked in a bi-directional revenue generation relationship.

Corresponding to this relationship, FIG. **3d** **shows** that hub 320g houses content that includes a revenue generator incitation element 397 linking to...

...content in hub 320g to content in hub 320d and vice versa. Note that FIG. **3d** **depicts** a scenario in which revenue generator incitation elements are actual hyperlinks. However, as discussed above...

...320a referencing the business unit 250 associated with hub 320g and vice versa. Or, as **shown** in FIG. **3d** , revenue generator incitation elements 397 may include an actual hyperfink. for example a link from...generator incitation elements 397 linking content in hub 320g to content in hub 320h. FIG. **3d** also **shows** a revenue
18
generator incitation element structure linking content housed in hub 320h to content...choice of
39
modular content or the link structure relating the content. In addition, a **multidimensional** **graphical** **representation** of users' behavior may also be generated for analysis and reporting purposes.

According to one...

...or text report is generated. The frequency of user requests for particular content module and **frequency** of **use** for a particular path between modules may be depicted using color coding as a function...

8/3,K/20 **(Item 15 from file: 349)**
DIALOG(R)File 349:PCT FULLTEXT

00571538 **Image available**
SYSTEM FOR MODELING, MEASURING, MANAGING, AND DEPICTING THE EFFECTS OF BUSINESS DECISIONS ON MARKET VALUE
SYSTEME DE MODELISATION, D'EVALUATION, DE GESTION ET DE DESCRIPTION DES CONSEQUENCES DE DECISIONS COMMERCIALES SUR LA VALEUR MARCHANDE
Patent Applicant/Assignee:
ARTHUR ANDERSEN LLP,
LIBERT Barry D,
GINIAT Edward J,
NOTT Madhu S,
BOULTON Richard E S,
HODGKINSON Robert,
Inventor(s):
LIBERT Barry D,
GINIAT Edward J,
NOTT Madhu S,
BOULTON Richard E S,
HODGKINSON Robert,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200034911 A2 20000615 (WO 0034911)
Application: WO 99US29467 19991211 (PCT/WO US9929467)
Priority Application: US 98111801 19981211; US 99283801 19990401
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM
AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL
PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 39382

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... factors and to thus reduce the four tetrahedronal coordinates to two planar coordinates.

Figure IO **shows** an exemplary **three - dimensional** rendering of a unique tetrahedronal graphic aid I 0 1 0 showing the relative contribution...
...and/or organized in accord with the invention, rely on color (or other indicia) and **spatial** arrangement to **depict** an economic position or market value of a business. (In some embodiments the value and...make use of your knowledge about customers?
Measures: Effectiveness of direct marketing. Number of customer **contacts** annually. **Frequency** /extent of market research.

Assess effectiveness of a company to secure greater value by knowing...

...to obtain the calibrated average for each of the four categories - Financial, Physical, Provider and **Customer** .

What-if **analysis** . Imagine the change that you would like to make in your company and re-work...

Claim
... between the physical-asset data, the financial-asset data, the employee-asset data, and the **customer** -asset data based on the **analysis** .

19 A business analysis method comprising:
receiving or generating one or more business items; and...

...includes a physical business item, a financial business item, an employee business item, and a **customer** business item.

23 A business **analysis** method comprising:
capturing two or more business items;
modeling a given market value of a...

8/3,K/21 (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00538739 **Image available**
TIC: CUSTOMIZATION OF ELECTRONIC CONTENT BASED ON USER SIDE INTERPRETATION OF ONLINE REPORTS, WITH HIERARCHICAL MODELS OF CONSUMER ATTRIBUTES FOR TARGETING CONTENT IN A PRIVACY-PRESERVING MANNER
TIC: PERSONNALISATION DU CONTENU ELECTRONIQUE SUR LA BASE DE L'INTERPRETATION COTE UTILISATEUR DE RAPPORTS EN LIGNE, AVEC MODELES HIERARCHIQUES DES ATTRIBUTS DU CONSOMMATEUR POUR PERMETTRE UN CIBLAGE DU CONTENU SELON UN MODE PRESERVANT LA CONFIDENTIALITE
Patent Applicant/Assignee:
TRANSILLUMINANT CORPORATION,
Inventor(s):
KRAMER Glenn A,
VOGEL Mark B,

POSNER David B,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200002112 A2 20000113 (WO 0002112)
Application: WO 99US15509 19990707 (PCT/WO US9915509)
Priority Application: US 9891979 19980707; US 99235610 19990120; US 99241546 19990201
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 26259

Main International Patent Class: **G06F-017/60**
Fulltext Availability:
Detailed Description
Claims

Detailed Description
... content sections.

The van'able content sections are tagged with vaniables or expressions, which are **evaluated** in the context of a **client** database to produce a description of the actual content to display in that section. For... wherever
selectable content is desired. These selectable content taus will include information which is
171
evaluated with respect to the individual **consumer** 's profile to produce a set of options for which content to present together, with...no intuitive meaning. They may simply be fon-nal mathematical constructs detennined by some statistical **analysis** of **consumer** behavior. TIC does not limit the choice of characteristics or their interpretation except to assume...

...of multiplying each corresponding pair of characteristic values.

ID
3. An Assigntrient of Appeal Profiles
Consumer profiles are developed from an **analysis** of the **consumer** 's past transactions.

The contribution a given transaction makes to the consumer profile is assumed...reside on the user's machine, what applications are currently active, favorite websites, recency and **frequency** of visits, and TIC **interactions** including what content was shown when and what content elicited an online response from the...to a given consumer. A selection rule is represented as a query expression which is **evaluated** against the TIC **consumer** database. There are two basic kinds of selection -15 criteria which may be combined using...
...all queries, even for generic information such as data -75 about merchants or products, are **evaluated** first the **client** database J. If no
I 1 is
available locally and there is no flag indicating...page illuminator N. These options consist of queries with associated content tokens. The queries are **evaluated** against the **client** database J to detennine the most appropriate content tokens. When the page illuminator N has...

...client service 600 also updates TIC secure client
database J with relevant infori-nation.

TIC **client** service 600 **evaluates** the list of queries against the consumer

model in the client database J to select...servers 604 for metadata and a list of content selection queries.

2 5 3 TIC **client** service 600 **evaluates** the list of queries against the consumer
model to select the most relevant selection and...from a single document to an entire hypermedia collection, and thereby extends from the purely **spatial** dimensions of the **display** device to an additional dimension defined by the relevancy of content to the consumer's...a specific speci I I I
category; the specific categories can be different for different **consumers** , and may be determined from **analysis** of each **consumer** 's transactions in their consumer database.

Clickino on a button 2106 results in the activation...view menus, then the layout of Flo. 23 provides a higher likelihood that the
0
promotional content will be **examined** by the **consumer** . This is because the visual scanning process by which the consumer first identifies the restaurant...

...the eye to
9
look at the promotional content 2508, thereby increasing the likelihood the **consumer** will **examine** the **promotional** content 2508, and forming a cognitive association between the promotional content, and the travel transaction...

Claim
... from which the content alternative can be retrieved, and a set of attri'butes for **evaluating** with respect to the **consumer** profile. IS. The method of claim 1, wherein augmenting the a transaction further comprises displaying...claim 76, wherein evaluating the content alternatives with respect
to a consumer profile of the **consumer** further comprises:
evaluating a Boolean query with respect to facts derived from transactions of the consumer.

84 The...

...claim 76, wherein evaluating the content alternatives with respect to a consumer profile of the **consumer** further comprises:
evaluating a Boolean query with respect to logical abstractions derived from an attribute vector describing attributes...

...a query with respect to at least one attribute of the attribute vector of
the **consumer** ; and
evaluating the query against the attribute vector of the consumer to determine whether the content alternative...

10/TI,PY/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

Meter data gathering and transmission system.
Verfahren zur Gewinnung und Übertragung von Zahlerdaten.
Systeme pour acquerir et pour transmettre des donnees de compteurs.
PATENT (CC, No, Kind, Date): EP 240761 A1 871014 (Basic)
EP 240761 B1 930804

10/TI,PY/2 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES
Publication Year: 2002

10/TI,PY/3 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE
Publication Year: 2001

10/TI,PY/4 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A REFRESHABLE PROXY POOL IN A COMMUNICATION ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE POUR GROUPE D'ELEMENTS MANDATAIRES (PROXY) RAFRAICHISSABLES DANS UN ENVIRONNEMENT A CONFIGURATIONS DE SERVICES DE COMMUNICATION
Publication Year: 2001

10/TI,PY/5 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CODES TABLE FRAMEWORK DESIGN IN AN E-COMMERCE ARCHITECTURE
SYSTEME, PROCEDE ET ARTICLE FABRIQUE POUR LA CONCEPTION D'UNE STRUCTURE DE TABLES DE CODES DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE
Publication Year: 2001

10/3,K/1 **(Item 1 from file: 348)**
DIALOG(R)File 348:EUROPEAN PATENTS

00239423
Meter data gathering and transmission system.
Verfahren zur Gewinnung und Übertragung von Zahlerdaten.
Systeme pour acquerir et pour transmettre des donnees de compteurs.
PATENT ASSIGNEE:
M & FC HOLDING COMPANY, INC., (1206850), 1100 North Market Street, Wilmington, Delaware 19801, (US), (applicant designated states: BE;CH;DE;FR;GB;IT;LI;NL;SE)
INVENTOR:
Bruce Edward Gray, 4104 Kellington Court, Murraysville, Pa. 15668, (US)
LEGAL REPRESENTATIVE:
MEISSNER, BOLTE & PARTNER (100193), Widenmayerstrasse 48 Postfach 860624, W-8000 Munchen 86, (DE)
PATENT (CC, No, Kind, Date): EP 240761 A1 871014 (Basic)
EP 240761 B1 930804
APPLICATION (CC, No, Date): EP 87103485 840620;
PRIORITY (CC, No, Date): US 510753 830701
DESIGNATED STATES: BE; CH; DE; FR; GB; IT; LI; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
EP 130475 (EP 841070584)
INTERNATIONAL PATENT CLASS: G06M-001/27; G01F-015/06;
ABSTRACT WORD COUNT: 164

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	2242
CLAIMS B	(German)	EPBBF1	669
CLAIMS B	(French)	EPBBF1	838
SPEC B	(English)	EPBBF1	5814
Total word count - document A			0
Total word count - document B			9563
Total word count - documents A + B			9563

...SPECIFICATION degree of rotation of the corresponding index wheel, that wiper arm completes a circuit through **one** of its ten **contacts** ; each of the ten contacts are connected to the outputs DI/0 to DI/09... indication of a malfunction in either element, which may require replacement thereof.
Next, in step **82** , the data **pointer** location DPTR of the RAM, as shown in Figure 2, is preset to the first...

...26-0 and the bit pointer BPTR access that output DI/O 0 to permit **the** microprocessor to **examine** the first switch location. Next, step 88 accesses that output of the outputs DI/O...

11/TI,PY/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

Threshold matrix, and method and apparatus of reproducing gray level using threshold matrix
Schwellenmatrix und Verfahren und Vorrichtung zur Wiedergabe von Grautonen unter Benutzung der Schellenmatrix
Matrice de seuil, et procede et appareil pour la reproduction de niveaux de gris utilisant la matrice de seuil
PATENT (CC, No, Kind, Date): EP 963105 A2 991208 (Basic)
EP 963105 A3 010124

11/TI,PY/2 (Item 2 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

Projection television lens system
Linsensystem fur Fernsehprojektionsvorrichtung
Systeme de lentilles pour television par projection
PATENT (CC, No, Kind, Date): EP 764865 A2 970326 (Basic)
EP 764865 A3 980204

11/TI,PY/3 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING SAME, AND METHODS OF USE
POLYPEPTIDES THERAPEUTIQUES, ACIDES NUCLEIQUES LES CODANT ET PROCEDES D'UTILISATION CORRESPONDANT
Publication Year: 2003

11/TI,PY/4 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

RECORDING A THREE DIMENSIONAL AUDITORY SCENE AND REPRODUCING IT FOR THE INDIVIDUAL LISTENER
ENREGISTREMENT D'UNE SCENE AUDITIVE TRIDIMENSIONNELLE ET REPRODUCTION DE CETTE SCENE POUR UN AUDITEUR INDIVIDUEL
Publication Year: 2003

11/TI,PY/5 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

CYTOSKELETON-ASSOCIATED PROTEINS
PROTEINES ASSOCIEES AU CYTOSQUELETTE
Publication Year: 2002

11/TI,PY/6 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

NOVEL PROTEINS AND NUCLEIC ACIDS ENCODING SAME
PROTEINES ET ACIDES NUCLEIQUES CODANT POUR CES PROTEINES
Publication Year: 2002

11/TI,PY/7 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

PROTEINS AND NUCLEIC ACIDS ENCODING SAME
PROTEINES ET ACIDES NUCLEIQUES LES CODANT
Publication Year: 2002

11/TI,PY/8 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

PLANAR LASER ILLUMINATION AND IMAGING (PLIIM) SYSTEMS WITH INTEGRATED DESPECKLING MECHANISMS PROVIDED THEREIN
SYSTEMES PLIIM D'ILLUMINATION ET D'IMAGERIE AU LASER PLANAIRE A MECANISME DE DECHATOIEMENT INTEGRE
Publication Year: 2002

11/TI,PY/9 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

71 HUMAN SECRETED PROTEINS
71 PROTEINES HUMAINES SECRETEES
Publication Year: 2002

11/TI,PY/10 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

FULL-LENGTH HUMAN cDNAs ENCODING POTENTIALLY SECRETED PROTEINS
ADNc HUMAINS PLEINE LONGUEUR CODANT POUR DES PROTEINES POTENTIELLEMENT SECRETEES
Publication Year: 2001

11/TI,PY/11 (Item 9 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

SCHIZOPHRENIA ASSOCIATED GENE, PROTEINS AND BIALLELIC MARKERS
GENES ASSOCIES A LA SCHIZOPHRENIE ET PROTEINES ET MARQUEURS BIALLELIQUES CORRESPONDANTS
Publication Year: 2001

11/TI,PY/12 (Item 10 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE
Publication Year: 2001

11/TI,PY/13 (Item 11 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

RADAR APPARATUS FOR IMAGING AND/OR SPECTROMETRIC ANALYSIS AND METHODS OF PERFORMING IMAGING AND/OR SPECTROMETRIC ANALYSIS OF A SUBSTANCE FOR DIMENSIONAL MEASUREMENT, IDENTIFICATION AND PRECISION RADAR MAPPING
RADAR D'IMAGERIE ET/OU D'ANALYSE SPECTROMETRIQUE, PROCEDES D'EXECUTION D'IMAGERIE ET/OU D'ANALYSE SPECTROMETRIQUE D'UNE SUBSTANCE, AUX FINS DE MESURE, IDENTIFICATION ET CARTOGRAPHIE RADAR DE PRECISION
Publication Year: 2001

11/TI,PY/14 (Item 12 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

A BAP28 GENE AND PROTEIN
NOUVEAU GENE BAP28 ET PROTEINE
Publication Year: 2001

11/TI,PY/15 (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

NON-STOCHASTIC GENERATION OF GENETIC VACCINES AND ENZYMES
ELABORATION NON STOCHASTIQUE DE VACCINS GENETIQUES ET D'ENZYMES
Publication Year: 2000

11/TI,PY/16 (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

ALLELIC POLYGENE DIAGNOSIS OF REWARD DEFICIENCY SYNDROME AND TREATMENT
DIAGNOSTIC D'UN SYNDROME D'INSATISFACTION A L'AIDE DE POLYGENE ALLELIQUE ET TRAITEMENT ASSOCIE
Publication Year: 1998

11/TI,PY/17 (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

DUAL BEAM AUTOMATIC FOCUS SYSTEM
DISPOSITIF DE MISE AU POINT AUTOMATIQUE A DEUX FAISCEAUX
Publication Year: 1997

11/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

01096700
Threshold matrix, and method and apparatus of reproducing gray level using threshold matrix
Schwellenmatrix und Verfahren und Vorrichtung zur Wiedergabe von Grautonen unter Benutzung der Schellenmatrix
Matrice de seuil, et procede et appareil pour la reproduction de niveaux de gris utilisant la matrice de seuil
PATENT ASSIGNEE:
CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, (JP), (Applicant designated States: all)
INVENTOR:
Suzuki, Takashi, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, (JP)
Okinaka, Keiji, Canon Kabushiki Kaisha, 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, (JP)
LEGAL REPRESENTATIVE:
Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. High Holborn 2-5 Warwick Court, London WC1R 5DJ, (GB)
PATENT (CC, No, Kind, Date): EP 963105 A2 991208 (Basic)
EP 963105 A3 010124
APPLICATION (CC, No, Date): EP 99304306 990602;
PRIORITY (CC, No, Date): JP 98154459 980603
DESIGNATED STATES: DE; FR; GB
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04N-001/405
ABSTRACT WORD COUNT: 181
NOTE:
Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9949	2623
SPEC A	(English)	9949	30843
Total word count - document A			33466
Total word count - document B			0
Total word count - documents A + B			33466

...SPECIFICATION 47 and 48 evidently show the periodicity of the unit masks.
Figs. 49 and 50 **show** the **spatial** -frequency property of the dot pattern for the 32nd gray level generated using a single...
...Fig. 49 shows a one-dimensional-frequency property in the radial direction. Since the spatial- **frequency** property is normally **evaluated using** the fast Fourie transform (FFT) algorithm, the pixel block must have a size of 2n...

11/3,K/17 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00382157 **Image available**
DUAL BEAM AUTOMATIC FOCUS SYSTEM
DISPOSITIF DE MISE AU POINT AUTOMATIQUE A DEUX FAISCEAUX
Patent Applicant/Assignee:
BIO-RAD MICROMEASUREMENTS LIMITED,
SMOUT Andrew Michael Christian,
KEENS Andrew Peter,
HAMMOND Michael John,
Inventor(s):
SMOUT Andrew Michael Christian,

KEENS Andrew Peter,
HAMMOND Michael John,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9722900 A1 19970626
Application: WO 96GB2920 19961128 (PCT/WO GB9602920)
Priority Application: GB 9525867 19951219
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 5053

Fulltext Availability:
Detailed Description

Detailed Description
... regard to the parts of the detector array that are activated.

A third technique involves **analysis** of picture content **using** objective 7x for high **frequency** **spatial** components as **shown** in Figure Ic. In other words, the image detail is assessed. When the image is...

File 347:JAPIO Oct 1976-2003/Feb(Updated 030603)
(c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200338
(c) 2003 Thomson Derwent

Set	Items	Description
S1	182168	(THREE OR 3)(1W)(DIMENSIONAL? OR D) OR 3D OR MULTIDIMENSIONAL? OR VOLUMETRIC? OR SPATIAL?
S2	3635290	DISPLAY? OR REPRESENTATION? OR PLOTT? OR INDICAT? OR DEPICT? OR SHOW? ? OR DISCLOS? OR EXHIBIT? OR VISUALI? OR PERCEPT? OR ILLUMINAT? OR CHART? ? OR GRAPH? ? OR GRAPHICAL? OR PICTOR?
S3	165149	CUSTOMER? OR CONSUMER? OR PURCHASER? OR BUYER? OR SHOPPER? OR INVESTOR? OR PATRON? OR CLIENT? OR SUBSCRIBER?
S4	9739331	USAGE OR USE OR USING OR UTILIZ? OR SPENDING OR AVAIL? OR ACT? ? OR ACTION? ? OR ACTIVITY OR HAPPENING OR OCCURRENCE OR BEHAVIOR? ? OR VALUE OR WORTH OR CONTACT? OR INTERACTION?
S5	744795	RECENCY OR RECENTNESS OR DATE OR DATES OR FREQUENCY OR FREQUENTNESS OR HOW()OFTEN
S6	37	S1 AND S2 AND S3 AND S4 AND S5
S7	1	(S1(5N)S2) AND (S3(5N)S5)
S8	11489	(S3(5N)(S4 OR S5)) AND (S1 OR S2)
S9	81	(S3(5N)(S4 OR S5))(S)(S1 AND S2)
S10	17	S9 AND IC=G06F-017/60

6/TI,PY/1 (Item 1 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

DISTRIBUTION FACILITIES PLANNING SYSTEM AND METHOD THEREOF

PUBLISHED: July 12, 2002 (20020712)

6/TI,PY/2 (Item 2 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

SHOPPING ROUND ANALYSIS METHOD AND DEVICE

PUBLISHED: September 14, 2001 (20010914)

6/TI,PY/3 (Item 3 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

SHARED OBJECT CONTROL METHOD IN **THREE** - **DIMENSIONAL** SHARED VIRTUAL SPACE COMMUNICATION SERVICE, SERVER DEVICE FOR MANAGING **CLIENT** TERMINAL AND SHARED OBJECT, AND PROGRAM RECORDING MEDIUM FOR THE SAME

PUBLISHED: January 14, 2000 (20000114)

6/TI,PY/4 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

On-line customer **'s increasing method for stores, involves accessing address location having user's information through computers, to increase online user's**
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6523034	B1	20030218	US 9748539	P	19970603	200333	B
			US 9889244	A	19980602		
			US 9889272	A	19980602		
			US 9889273	A	19980602		
			US 99289851	A	19990412		

6/TI,PY/5 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System and method for performing customer **analysis and management**
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002074271	A	20020930	KR 200114118	A	20010319	200316	B

6/TI,PY/6 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Wireless data transmission method involves transmitting requested data blocks with respect to schedule generated based on base user queue size estimated corresponding to data transmission queue size
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020142780	A1	20021003	US 2001819947	A	20010327	200313	B

6/TI,PY/7 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Point-to-point millimeter wave and Ethernet communication system for hotel, building, provides exchange of information between transceivers at

data rate in excess of one billion bits per second

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020164951	A1	20021107	US 2001847629	A	20010502	200311	B
			US 2001882482	A	20010614		

6/TI,PY/8 (Item 5 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Wireless communication system operating method e.g. for S-CDMA system, involves assigning system resource to subscriber station by correlating output power detected using estimated spatial signature vector

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020141587	A1	20021003	US 2000243808	P	20001027	200308	B
			US 200137420	A	20011024		

6/TI,PY/9 (Item 6 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Machine readable label system installed in portable device e.g. cell phone, transmits data to network through user interface only if portable reader is connected to network

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020143643	A1	20021003	US 2001823822	A	20010331	200305	B
WO 200280057	A2	20021010	WO 2002IB1006	A	20020327	200305	
KR 2003007835	A	20030123	KR 2002716407	A	20021130	200336	

6/TI,PY/10 (Item 7 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Omni-directional image creation method e.g. for training pilots, astronauts, involves capturing images in two hemispheres surrounding an origin point and joining them to create spherical image

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020141659	A1	20021003	US 2001777912	A	20010206	200305	B

6/TI,PY/11 (Item 8 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Gas meter has volumetric **measuring device and electronic counter mechanism for summation and storage of pulses proportional to** volumetric **gas flow**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200273141	A2	20020919	WO 2002DE791	A	20020306	200271	B
DE 10111147	A1	20020926	DE 1011147	A	20010308	200272	

6/TI,PY/12 (Item 9 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Spatial **temporal based information access provision method in wireless network, involves identifying** date /time and user annotated information **related to location,** using spatial **temporal based information entries**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020069312	A1	20020606	US 2000217089	A	20000710	200266	B
			US 2001898190	A	20010703		

6/TI,PY/13 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Wireless communication hub for telephone, video conferencing, determines hub configuration based on signals received from other hubs and provides feedback signal relating to determined hub configuration for hub control

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
CA 2360282	A1	20020430	CA 2360282	A	20011030	200263	B
US 20020090979	A1	20020711	US 2001984403	A	20011030	200263	

6/TI,PY/14 (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

On- frequency **repeater stability control method for wireless communication network, involves detecting correlation between signature signal and RF signal received by repeater to control power of signal transmitted by repeater**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020044594	A1	20020418	US 2001919888	A	20010802	200250	B
CA 2323881	A1	20020418	CA 2323881	A	20001018	200250	
WO 200313005	A2	20030213	WO 2002CA1211	A	20020802	200313	

6/TI,PY/15 (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Digital model production e.g. for customized designing of ski boots, involves modifying 3D model by filtering high surface frequencies and refinement and decimation of surfaces by decomposing and reducing edges and triangles

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6377865	B1	20020423	US 9874415	P	19980211	200247	B
			US 99248587	A	19990211		

6/TI,PY/16 (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Bandwidth scaling method for compressed video stream, involves recompressing decompressed stream at higher decompression and quantization levels, using **reusable source motion vectors**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020009143	A1	20020124	US 2000214550	A	20000627	200241	B
			US 2001887991	A	20010623		
US 6438168	B1	20020820	US 2000214550	A	20000627	200262	
			US 2001887991	A	20010623		

6/TI,PY/17 (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Cellular wireless re- use **communication system** using frequency **-division technique, has common channel area comprising** subscriber **unit which receives signals through common assigned channel**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200195645	A1	20011213	WO 2001US18690	A	20010609	200230	B
AU 200175434	A	20011217	AU 200175434	A	20010609	200230	

6/TI,PY/18 (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Device for compensation of pulsed noise in xDSL systems has filter unit with three - dimensional **statistical filter with** frequency **-selective weighting for filtering pulsed noise**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
DE 10065564	A1	20011115	DE 1065564	A	20001228	200229	B

6/TI,PY/19 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method of displaying **expression phenomenon of biosystem comprises means of remembering expression data in per cell or site with time axis and means of** visualizing **and** indicating **expression phenomenon on monitor**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200207100	A1	20020124	WO 2001JP6087	A	20010713	200228	B
JP 2002085094	A	20020326	JP 200125933	A	20010201	200236	
US 20020150941	A1	20021017	WO 2001JP6087	A	20010713	200270	
			US 200288550	A	20020313		
EP 1302901	A1	20030416	EP 2001949973	A	20010713	200328	
			WO 2001JP6087	A	20010713		

6/TI,PY/20 (Item 17 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Discrete input constructing method for one-dimensional shearing generator in optical system, involves configuring predetermined parallel arrays offset in direction perpendicular to data axis of shearing generator

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200177773	A2	20011018	WO 2001IL332	A	20010410	200228	B
AU 200150610	A	20011023	AU 200150610	A	20010410	200228	

6/TI,PY/21 (Item 18 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Calibration method for calibrating resolution of a medical imaging system, measures unadjusted performance of a digital image detector then determines and stores a weighting coefficient for the spatial frequency **band**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1064880	A1	20010103	EP 2000305323	A	20000623	200227	B
JP 2001076129	A	20010323	JP 2000197545	A	20000630	200240	
US 6460003	B1	20021001	US 99346517	A	19990701	200268	

6/TI,PY/22 (Item 19 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Multidimensional **data describing method in multimedia application, involves assigning view descriptor, based on the data coverage**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6223183	B1	20010424	US 99117695	P	19990129	200219	B
			US 2000493435	A	20000129		

6/TI,PY/23 (Item 20 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Video frame information generation method for video communication, involves transforming segmented spatial components into discrete frequency components, for transmission

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20010016008	A1	20010823	US 98169724	A	19981009	200175	B

6/TI,PY/24 (Item 21 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Inter shop comparison analysis method for shopping center, involves comparing shops using spatial relation between plottings of shop in shop map, produced from frequency at which same customer uses same shop

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001249972	A	20010914	JP 200059650	A	20000303	200172	B

6/TI,PY/25 (Item 22 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

GPS tracking and customized mapping for tracking people in their movement outdoors, involves analyzing the GPS data for sustained ascending movement and associated segments for portraying the segments

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6198431	B1	20010306	US 9898123	A	19980827	200165	B
			US 99384788	A	19990827		

6/TI,PY/26 (Item 23 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Mobile information terminal for reminder system, judges if information in received signal agrees with spatial information in memory, based on which notification information having sound/vibration information, is output

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20010007441	A1	20010712	US 2000748252	A	20001227	200159	B
JP 2001197534	A	20010719	JP 2000660	A	20000106	200159	
US 6515585	B2	20030204	US 2000748252	A	20001227	200313	
JP 3383913	B2	20030310	JP 2000660	A	20000106	200321	

6/TI,PY/27 (Item 24 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Radio frequency signal propagation characteristics comparison method for wireless communication system, involves comparing time averaged RF signature with spatially averaged RF signature to generate figure of merit

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6259924	B1	20010710	US 99475095	A	19991230	200159	B
WO 200150785	A1	20010712	WO 2000US34179	A	20001216	200159	
KR 2001102439	A	20011115	KR 2001711033	A	20010829	200231	
CN 1342373	A	20020327	CN 2000804437	A	20001216	200247	

6/TI,PY/28 (Item 25 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Incoming print media classification for inkjet printing mechanism, involves analyzing diffuse and specular reflectance data and spatial **frequencies through comparison with preset values of different types of media**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200132427	A1	20010510	WO 2000US29878	A	20001027	200142	B
EP 1140511	A1	20011010	EP 2000975485	A	20001027	200167	
			WO 2000US29878	A	20001027		
CN 1372512	A	20021002	CN 2000804402	A	20001027	200307	
JP 2003512984	W	20030408	WO 2000US29878	A	20001027	200333	
			JP 2001534607	A	20001027		

6/TI,PY/29 (Item 26 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Wireless communication system for communicating voice or video information, has base station arranged such that initial radiation has preset spatial **profile, so that interference on another radiation is reduced**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200060885	A1	20001012	WO 2000US7789	A	20000323	200058	B
AU 200040249	A	20001023	AU 200040249	A	20000323	200107	
EP 1166572	A1	20020102	EP 2000919586	A	20000323	200209	
			WO 2000US7789	A	20000323		
CN 1353911	A	20020612	CN 2000807240	A	20000323	200262	

6/TI,PY/30 (Item 27 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Highly structured rosette antenna array data communications system for communicating data from and to remotely located subscribers **uses cells comprised of multiplicity of oblong microcells in rosette circle**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
CA 2270763	A1	19991105	CA 2270763	A	19990504	200058	B

6/TI,PY/31 (Item 28 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Three dimensional **electroluminescent lighting element for** use **in lighting arrangements, attaches to main object made of soft material, to provide** illumination **for main object over predefined arc angle**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6082867	A	20000704	US 96758393	A	19961129	200053	B

6/TI,PY/32 (Item 29 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Multirate, local multipoint data distribution method in RF cellular data communication system

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 5949769	A	19990907	US 95541337	A	19951010	199947	B

6/TI,PY/33 (Item 30 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Wireless alarm and door entry signal system for e.g. shop

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 919972	A2	19990602	EP 98121617	A	19981112	199929	B

6/TI,PY/34 (Item 31 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Flowmeter for fluids - has turbine transducer and volumetric **sensor for simultaneous calibration**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
RU 2012848	C1	19940515	SU 4951345	A	19910628	199505	B

6/TI,PY/35 (Item 32 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Switched cable television networks - has single home control unit with IR receiver and multiplexer units connected to outlets at spatially **separated locations via coaxial cable or radio** frequency **transmissions**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
GB 2256115	A	19921125	GB 9110580	A	19910516	199248	B
GB 2256115	B	19950517	GB 9110580	A	19910516	199523	

6/TI,PY/36 (Item 33 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Digital multi-user radio telephone system - has master station radio linked to sun stations which are time division multiplexed onto single channel

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
BE 904065	A	19860515	BE 904065	A	19860214	198623	B
DE 3609395	A	19860925	DE 3609395	A	19860320	198640	
FR 2579391	A	19860926				198645	
GB 2174571	A	19861105	GB 8525464	A	19851016	198645	
JP 61218297	A	19860927	JP 8639331	A	19860226	198645	
AU 8547679	A	19860925				198646	
NL 8503400	A	19861016				198646	
SE 8504662	A	19860921				198646	
NO 8504603	A	19861013				198648	
DK 8504269	A	19860921				198651	
FI 8505175	A	19860921				198703	
BR 8505598	A	19861216				198705	
US 4675863	A	19870623	US 85713925	A	19850320	198727	
CN 8600949	A	19861015				198731	
ES 8707831	A	19871101	ES 548366	A	19851030	198749	
ES 8800808	A	19880201	ES 87557496	A	19870414	198811	N
CA 1250673	A	19890228				198913	
US 4817089	A	19890328	US 8731045	A	19870327	198915	
AU 8824710	A	19890202				198917	
GB 2174571	B	19890831				198935	
IL 76618	A	19890928				199002	
US 4912705	A	19900327	US 89324651	A	19890316	199018	
DE 3609395	C	19900628				199026	
CH 675333	A	19900914				199042	
IT 1191300	B	19880224				199051	
US 5022024	A	19910604	US 89349301	A	19890508	199125	
ES 2019165	A	19910601	ES 893349	A	19891005	199127	N
KR 9007130	B	19900929				199151	
US 5119375	A	19920602	US 85713925	A	19850320	199225	
			US 8731045	A	19870327		
			US 89324651	A	19890316		

			US 89349301	A	19890508		
			US 90634770	A	19901227		
US 5121391	A	19920609	US 85713925	A	19850320	199226	
			US 8731045	A	19870327		
			US 89324651	A	19890316		
			US 89439100	A	19891120		
CA 1307064	C	19920901	CA 576582	A	19880906	199241	N
DE 3645296	A1	19940224	DE 3609395	A	19860320	199409	
			DE 3645296	A	19860320		
DE 3645297	A1	19940303	DE 3609395	A	19860320	199410	
			DE 3645297	A	19860320		
DE 3645299	A1	19940303	DE 3609395	A	19860320	199410	
			DE 3645299	A	19860320		
DE 3645295	A1	19940324	DE 3609395	A	19860320	199413	
			DE 3645295	A	19860320		
NO 9402346	A	19860922	NO 854603	A	19851118	199432	
			NO 942346	A	19940620		
NO 9405085	A	19860922	NO 942346	A	19940620	199512	
			NO 945085	A	19941229		
DK 9501337	A	19951127	DK 854269	A	19850920	199609	
			DK 951337	A	19951127		
DK 171304	B	19960826	DK 854269	A	19850920	199640	
DE 3645360	A1	19961031	DE 3609395	A	19860320	199649	
			DE 3645360	A	19860320		
FI 9603647	A	19960916	FI 855175	A	19851230	199651	
			FI 963647	A	19960916		
US 5657358	A	19970812	US 85713925	A	19850320	199738	
			US 8731045	A	19870327		
			US 89324651	A	19890316		
			US 89349301	A	19890508		
			US 90634770	A	19901227		
			US 92831198	A	19920131		
			US 9352013	A	19930422		
US 5687194	A	19971111	US 85713925	A	19850320	199751	
			US 8731045	A	19870327		
			US 89324651	A	19890316		
			US 89349301	A	19890508		
			US 90634770	A	19901227		
			US 92831198	A	19920131		
			US 9351762	A	19930422		
AT 8600731	A	19980115	AT 86731	A	19860319	199808	
SE 506944	C2	19980302	SE 854662	A	19851009	199815	
US 5734678	A	19980331	US 85713925	A	19850320	199820	
			US 8731045	A	19870327		
			US 89324651	A	19890316		
			US 89349301	A	19890508		
			US 90634770	A	19901227		
			US 92831198	A	19920131		
			US 96724930	A	19961002		
AT 404202	B	19980715	AT 86731	A	19860319	199833	
JP 10174173	A	19980626	JP 8639331	A	19860226	199836	
			JP 97236592	A	19860226		
NO 304090	B1	19981019	NO 854603	A	19851118	199848	
			NO 942346	A	19940620		
DE 3645383	A1	19990204	DE 3609395	A	19860320	199911	
			DE 3645383	A	19860320		
US 5022024	B1	19990622	US 85713925	A	19850320	199931	
			US 8731045	A	19870327		
			US 89324651	A	19890316		
			US 89349301	A	19890508		
JP 2979064	B2	19991115	JP 8639331	A	19860226	199954	
			JP 97236592	A	19860226		
US 6014374	A	20000111	US 85713925	A	19850320	200010	
			US 8731045	A	19870327		
			US 89324651	A	19890316		
			US 89349301	A	19890508		

			US	90634770	A	19901227	
			US	92831198	A	19920131	
			US	96724930	A	19961002	
			US	97926405	A	19970909	
JP	2000004483	A	20000107	JP	97236592	A	19860226	200012
				JP	9965355	A	19860226	
US	4817089	B1	20000201	US	85713925	A	19850320	200013
				US	8731045	A	19870327	
FI	104676	B1	20000414	FI	855175	A	19851230	200025
				FI	963647	A	19960916	
NO	308879	B1	20001106	NO	942346	A	19940620	200063
				NO	945085	A	19941229	
DE	3645360	C2	20010125	DE	3609395	A	19860320	200106
				DE	3645360	A	19860320	
JP	2001025052	A	20010126	JP	9965355	A	19860226	200110
				JP	2000142479	A	19860226	
JP	3186733	B2	20010711	JP	97236592	A	19860226	200140
				JP	9965355	A	19860226	
US	6282180	B1	20010828	US	85713925	A	19850320	200151
				US	8731045	A	19870327	
				US	89324651	A	19890316	
				US	89349301	A	19890508	
				US	90634770	A	19901227	
				US	92831198	A	19920131	
				US	96724930	A	19961002	
				US	97926405	A	19970909	
				US	99433430	A	19991104	
US	20020021679	A1	20020221	US	85713925	A	19850320	200221
				US	8731045	A	19870327	
				US	89324651	A	19890316	
				US	89349301	A	19890508	
				US	90634770	A	19901227	
				US	92831198	A	19920131	
				US	96724930	A	19961002	
				US	97926405	A	19970909	
				US	99433430	A	19991104	
				US	2001923171	A	20010806	
DK	200200209	A	20020212	DK	2002209	A	20020212	200225
DK	174058	B	20020513	DK	951337	A	19951127	200239
US	6393002	B1	20020521	US	85713925	A	19850320	200239
				US	8731045	A	19870327	
				US	89324651	A	19890316	
				US	89349301	A	19890508	
				US	90634770	A	19901227	
				US	92831198	A	19920131	
				US	96724930	A	19961002	
				US	97926405	A	19970909	
				US	99433430	A	19991104	
				US	2001923171	A	20010806	
JP	2002204483	A	20020719	JP	2000142479	A	19860226	200262
				JP	2001246767	A	19860226	
US	20030067895	A1	20030410	US	85713925	A	19850320	200327
				US	8731045	A	19870327	
				US	89324651	A	19890316	
				US	89349301	A	19890508	
				US	90634770	A	19901227	
				US	92831198	A	19920131	
				US	96724930	A	19961002	
				US	97926405	A	19970909	
				US	99433430	A	19991104	
				US	2001923171	A	20010806	
				US	2002145551	A	20020514	
DK	200300306	A	20030227	DK	2003306	A	20030227	200328
DE	3645394	A1	20030522	DE	3645383	A	19860320	200334
				DE	3645394	A	19860320	

6/TI,PY/37 **(Item 34 from file: 350)**
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Subscriber **computer dialogue** using **telephone and TV set - involves processor which uses multifrequency code between 697-1477 Hz**

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2309928	A	19761230				197709	B

6/3,K/3 **(Item 3 from file: 347)**
DIALOG(R)File 347:JAPIO

06425640 **Image available**
SHARED OBJECT CONTROL METHOD IN **THREE** - **DIMENSIONAL** SHARED VIRTUAL SPACE COMMUNICATION SERVICE, SERVER DEVICE FOR MANAGING **CLIENT** TERMINAL AND SHARED OBJECT, AND PROGRAM RECORDING MEDIUM FOR THE SAME

PUB. NO.: 2000-011203 [JP 2000011203 A]
PUBLISHED: January 14, 2000 (20000114)
INVENTOR(s): MATSUURA NOBUHIKO
SUGAWARA SHOHEI
APPLICANT(s): NIPPON TELEGR & TELEPH CORP (NTT)
APPL. NO.: 10-176786 [JP 98176786]
FILED: June 24, 1998 (19980624)

SHARED OBJECT CONTROL METHOD IN **THREE** - **DIMENSIONAL** SHARED VIRTUAL SPACE COMMUNICATION SERVICE, SERVER DEVICE FOR MANAGING **CLIENT** TERMINAL AND SHARED OBJECT, AND PROGRAM RECORDING MEDIUM FOR THE SAME

ABSTRACT

...technique which systematically performs dynamic quality control not only for CG quality but also for **behavior** processing of an object and further a shared object of a shared virtual space which is indispensable for services so as to make it possible to optimally **utilize** a network band in **three - dimensional** shared virtual space communication services.

SOLUTION: Each user of a **client** terminal 1 is enabled to set shared object definition information including information on **display** quality of a shared object, **behavior** processing or a control **value** of a communication parameter by **using** a script that a system provides. This definition information is made to dynamically change the **display** quality and the **behavior** processing for each shared object in accordance with the degree of importance of the shared object and, at the same time, to dynamically change a download **frequency** of shared object control data from a shared object management server 2.

6/3,K/4 **(Item 1 from file: 350)**
DIALOG(R)File 350:Derwent WPIX

015291504 **Image available**
WPI Acc No: 2003-352437/200333
Related WPI Acc No: 2000-505007; 2001-595694
XRPX Acc No: N03-281475
On-line customer **'s increasing method for stores, involves accessing address location having user's information through computers, to increase online user's**
Patent Assignee: PHOTERRA INC (PHOT-N)
Inventor: FOSTER D; HOYT T
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6523034	B1	20030218	US 9748539	P	19970603	200333	B
			US 9889244	A	19980602		
			US 9889272	A	19980602		
			US 9889273	A	19980602		
			US 99289851	A	19990412		

Priority Applications (No Type Date): US 9748539 P 19970603; US 9889244 A 19980602; US 9889272 A 19980602; US 9889273 A 19980602; US 99289851 A 19990412

Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 6523034   B1   17 G06F-015/00   Provisional application US 9748539
                                      CIP of application US 9889244
                                      CIP of application US 9889272
                                      CIP of application US 9889273
                                      CIP of patent US 6085195

On-line customer **'s increasing method for stores, involves accessing address location having user's information through computers...**

Abstract (Basic):
... An INDEPENDENT CLAIM is also included for web site access **frequency** increasing method...

... **USE** - ...

...For increasing online **customer** 's in stores, open markets...

...Provides personalized information such as the user's photograph, voice, fingerprint, retinal scan, **three - dimensional** scan and a hologram **using** public media transmission devices which are placed in commercial location...

...The figure **shows** a simplified diagram of the public telecommunication device
...Title Terms: **CUSTOMER** ;

6/3,K/12 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014796431 **Image available**
WPI Acc No: 2002-617137/200266
XRPX Acc No: N02-488349
Spatial **temporal based information access provision method in wireless network, involves identifying** date **/time and user annotated information related to location,** using spatial **temporal based information entries**
Patent Assignee: JONES G Q (JONE-I)
Inventor: JONES G Q
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
US 20020069312 A1 20020606 US 2000217089 A 20000710 200266 B
US 2001898190 A 20010703

Priority Applications (No Type Date): US 2000217089 P 20000710; US 2001898190 A 20010703
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20020069312 A1   13 G06F-013/28   Provisional application US 2000217089

Spatial **temporal based information access provision method in wireless network, involves identifying** date **/time and user annotated information related to location,** using spatial **temporal based information entries**

Abstract (Basic):
... Multiple **spatial** temporal based information entries are received from multiple users (20,30) **utilizing** geographic position compatible devices (40,50) and stored. An access is provided to stored **spatial** temporal based information entries. Each **spatial** temporal based information entry identifies location, **date** /time and user annotated information related to the location.
... 2) **Spatial** temporal information access device...

...3) **Spatial** temporal information receiving and providing method...

...4) **Spatial** temporal information system...

...5) Dynamic **spatial** temporal bookmarking system access method...

...6) **Spatial** temporal information sharing system...

...7) Apparatus communicating multiple **clients** to **spatial** temporal based information system...
... **USE** - ...

...For **use** in computer network e.g. LAN, WAN, **using** wireless phone, personal digital assistant (PDA), pager, laptop, handheld PC, mobile phone/computer...

...Allows the user to intuitively and easily provide access and share **spatial** temporal information collected from variety of locations and destinations...

...The figure **shows** the system for storing, managing and sharing **spatial** temporal based information
Technology Focus:
... The access to the **spatial** temporal based information is provided in LAN network specifying IEEE 802.11 standard.
...Title Terms: **DATE** ;

6/3,K/22 (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014325812 **Image available**
WPI Acc No: 2002-146514/200219
XRPX Acc No: N02-110991
Multidimensional **data describing method in multimedia application, involves assigning view descriptor, based on the data coverage**
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: LI C; SMITH J R
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6223183	B1	20010424	US 99117695	P	19990129	200219	B
			US 2000493435	A	20000129		

Priority Applications (No Type Date): US 99117695 P 19990129; US 2000493435 A 20000129
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6223183	B1		25	G06F-017/30	Provisional application US 99117695

Multidimensional **data describing method in multimedia application, involves assigning view descriptor, based on the data coverage**

Abstract (Basic):
... The coverage by data of space and the **frequency** planes is analyzed. Multiple of view descriptors are defined for specifying regions in the space and **frequency** planes. Based on the data coverage, a view descriptor is assigned.
... a) **Multidimensional** data describing system...

...c) Storage method of **multidimensional** data...

...e) Facilitation method of **client** retrieval of views of data from server...

... **USE** - ...

...Allows the data to be referenced and accessed in terms of space and **frequency** .
...

...The figure **shows** flow **chart** of **multidimensional** data describing method
Title Terms: **MULTIDIMENSIONAL** ;

6/3,K/23 (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014172136 **Image available**
WPI Acc No: 2001-656364/200175
XRPX Acc No: N01-489270
Video frame information generation method for video communication, involves transforming segmented spatial **components into discrete** frequency **components, for transmission**
Patent Assignee: BAHL P (BAHL-I); HSU W (HSUW-I)
Inventor: BAHL P; HSU W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20010016008	A1	20010823	US 98169724	A	19981009	200175	B

Priority Applications (No Type Date): US 98169724 A 19981009
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20010016008	A1		24	H04N-007/12	

Video frame information generation method for video communication, involves transforming segmented spatial **components into discrete** frequency **components, for transmission**

Abstract (Basic):
... The video frame is segmented into several discrete **spatial** components. The **spatial** components are transformed into discrete **frequency** components for generating information **indicating** video frame, which are transmitted through communication network.
... **USE** - ...

...For video communication **using consumer** electronic devices e.g. mobile telephones through wireless or cellular communication network, global system for...

...information are effectively reduced. The wastage of bandwidth is prevented through intelligent bandwidth reservation and **utilization** . The **spatial** and temporal video resolutions at the receiver are high ...

...The figure **shows** the block diagram of communication network used for video communication
...Title Terms: **FREQUENCY** ;

6/3,K/24 (Item 21 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014137767 **Image available**
WPI Acc No: 2001-621978/200172
XRPX Acc No: N01-464301
Inter shop comparison analysis method for shopping center, involves

comparing shops using spatial **relation between** plottings **of shop in shop map, produced from** frequency **at which same** customer **uses same shop**
Patent Assignee: DAINIPPON PRINTING CO LTD (NIPQ)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001249972	A	20010914	JP 200059650	A	20000303	200172	B

Priority Applications (No Type Date): JP 200059650 A 20000303
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001249972	A		7	G06F-017/60	

Inter shop comparison analysis method for shopping center, involves comparing shops using spatial **relation between** plottings **of shop in shop map, produced from** frequency **at which same** customer **uses same shop**

Abstract (Basic):
... The purchase data of member **customer** in the member shops in a shopping center, with **utilization** shop, **utilization date** are produced for a certain period and accumulated in a database. The **frequency** at which the same **customer using** same shops are produced as a member shop map, and the comparison between any two shops is obtained by the **spatial** relation between **plottings** of two shops in the map.
... **USE** - ...

...Since shop map is **displayed** , **spatial** arrangement information of actual shops is determined, from which a traffic-line analysis of **customer** is determined and effective shop arrangement meter scheme rule is effectively implemented...

...The figure **shows** the diagram of shop map of inter shop comparison analysis method. (Drawing includes non-English
...Title Terms: **FREQUENCY** ;

6/3,K/37 (Item 34 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

001681497
WPI Acc No: 1977-B7968Y/197709
Subscriber **computer dialogue** using **telephone and TV set - involves processor which uses multifrequency code between 697-1477 Hz**
Patent Assignee: ETAT FRANCAIS (ETFR)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2309928	A	19761230				197709	B

Priority Applications (No Type Date): FR 7443389 A 19741231

Subscriber **computer dialogue** using **telephone and TV set...**

...Abstract (Basic): means of an acoustic coupler. The computer is interrogated by means of a multifrequency code **using** frequencies between 697 and 1477 Hertz...

...A **frequency** demodulator receives two carrier frequencies corresponding to the values 0 and 1 of the response...

...An alphanumeric character memory is addressed by the binary words and a line and column **spatial** addressing device **displays** the alphanumeric

characters on the television screen...

...The processors **frequency** demodulator is adjusted s as to give a null output signal when the modulation **frequency** has the **value** corresponding to one of the response words binary bit values.

Title Terms: **SUBSCRIBER** ;

7/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014137767 **Image available**
WPI Acc No: 2001-621978/200172
XRPX Acc No: N01-464301
Inter shop comparison analysis method for shopping center, involves comparing shops using spatial **relation between** plottings **of shop in shop map, produced from** frequency **at which same** customer **uses same shop**
Patent Assignee: DAINIPPON PRINTING CO LTD (NIPQ)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001249972	A	20010914	JP 200059650	A	20000303	200172	B

Priority Applications (No Type Date): JP 200059650 A 20000303
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001249972	A		7	G06F-017/60	

Inter shop comparison analysis method for shopping center, involves comparing shops using spatial **relation between** plottings **of shop in shop map, produced from** frequency **at which same** customer **uses same shop**

Abstract (Basic):
... shop, utilization date are produced for a certain period and accumulated in a database. The **frequency** at which the same **customer** using same shops are produced as a member shop map, and the comparison between any two shops is obtained by the **spatial** relation between **plottings** of two shops in the map.
... Since shop map is **displayed** , **spatial** arrangement information of actual shops is determined, from which a traffic-line analysis of customer...

10/TI,PY/1 (Item 1 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

FUNCTION SUPPLY SERVER SYSTEM

PUBLISHED: August 30, 2002 (20020830)

10/TI,PY/2 (Item 2 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

ON-LINE SHOPPING SYSTEM, STORAGE MEDIUM WITH STORED PROGRAM FOR OPERATING THE SAME SYSTEM, AND VIRTUAL SPACE PROVIDING DEVICE

PUBLISHED: December 14, 2001 (20011214)

10/TI,PY/3 (Item 3 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

SYSTEM AND METHOD FOR DATA DELIVERY, SYSTEM AND METHOD FOR DATA RECEPTION, AND PROGRAM STORAGE MEDIUM

PUBLISHED: October 05, 2001 (20011005)

10/TI,PY/4 (Item 4 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

SHOPPING ROUND ANALYSIS METHOD AND DEVICE

PUBLISHED: September 14, 2001 (20010914)

10/TI,PY/5 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System and method for performing customer analysis and management
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002074271	A	20020930	KR 200114118	A	20010319	200316	B

10/TI,PY/6 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for providing remodeling service using computer network
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002024731	A	20020401	KR 200056516	A	20000926	200267	B

10/TI,PY/7 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Virtual real-estate dealing method involves regenerating three-dimensional stereoscopic image based on user specification, and transmitting user name and usage situation of specific location to requesting client
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020082942	A1	20020627	US 200123845	A	20011221	200266	B
JP 2002197166	A	20020712	JP 2000396655	A	20001227	200266	
EP 1220125	A2	20020703	EP 2001130228	A	20011219	200266	

10/TI,PY/8 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for buying and producing customized product based on internet
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002009932	A	20020202	KR 200043596	A	20000728	200256	B

10/TI,PY/9 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for introducing new product in 3-dimensional modeling through network
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002000447	A	20020105	KR 200035293	A	20000626	200245	B

10/TI,PY/10 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Interactive method for on-line commercial transaction, involves storing virtual panoramic representation of location of trade center
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1168215	A2	20020102	EP 2001202394	A	20010620	200236	B
US 20020018076	A1	20020214	US 2001885407	A	20010621	200236	

10/TI,PY/11 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for operating 3-dimensional shopping mall using internet
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001105554	A	20011129	KR 200026024	A	20000516	200235	B

10/TI,PY/12 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Target evaluation item position display system for strategic planning, displays data in portfolio map, corresponding to coordinate value computed for every extracted data set from management analysis database
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001357197	A	20011226	JP 2000150087	A	20000522	200222	B
US 20020013720	A1	20020131	US 2001828900	A	20010410	200222	

10/TI,PY/13 (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Dynamically configurable three-dimensional shopping model using internet, is altered based on information regarding physical features of authorized customer, when ID card is inserted into terminal
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001319108	A	20011116	JP 2000177572	A	20000511	200209	B

10/TI,PY/14 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Displaying advertisement material setting advertisement objectives that

identifies type of advertisements that is to be applied to recreated event by mapping selected advertisement inventory into scene graph

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200182195	A1	20011101	WO 2001US13475	A	20010426	200206	B
AU 200159171	A	20011107	AU 200159171	A	20010426	200219	

10/TI,PY/15 (Item 11 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Commercial transaction system in internet, obtains credit card number corresponding to ID information and password input by customer, based on which compensation is provided for customer when transaction fault occurs

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001250058	A	20010914	JP 200062563	A	20000307	200172	B

10/TI,PY/16 (Item 12 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Inter shop comparison analysis method for shopping center, involves comparing shops using spatial relation between plottings of shop in shop map, produced from frequency at which same customer uses same shop

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001249972	A	20010914	JP 200059650	A	20000303	200172	B

10/TI,PY/17 (Item 13 from file: 350)

DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Graphical user interface supporting method for remote order of furniture products - in which configuration criteria eg privacy criteria, and communications criteria are defined by user using interface objects, and modified by adding, deleting or repositioning components

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9855949	A1	19981210	WO 98US9890	A	19980520	199904	B
AU 9874884	A	19981221	AU 9874884	A	19980520	199919	
US 6052669	A	20000418	US 97870681	A	19970606	200026	

10/3,K/8 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014704927 **Image available**
WPI Acc No: 2002-525631/200256
Method for buying and producing customized product based on internet
Patent Assignee: LG ELECTRONICS INC (GLDS)
Inventor: KANG W S; KIM J; KIM Y H; PARK S U; YOO D G
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002009932	A	20020202	KR 200043596	A	20000728	200256	B

Priority Applications (No Type Date): KR 200043596 A 20000728
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002009932	A		1	G06F-017/60	

Abstract (Basic):
... A **consumer** connects to the Internet **using** an Internet user interface(201). The consumer connects to a site of a service system...

...a capacity and size are suggested, and completed refrigerator made by user-selected specifications is **displayed** as a **three - dimensional** image(205). If the final selection of the consumer is achieved, all information to the...
International Patent Class (Main): **G06F-017/60**

10/3,K/9 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014603071 **Image available**
WPI Acc No: 2002-423775/200245
Method for introducing new product in 3-dimensional modeling through network
Patent Assignee: SOFTMEDIA INC (SOFT-N)
Inventor: LEE H Y; YOO Y D
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002000447	A	20020105	KR 200035293	A	20000626	200245	B

Priority Applications (No Type Date): KR 200035293 A 20000626
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002000447	A		1	G06F-017/60	

Abstract (Basic):
... A provider uploads a product image in **3 - dimensional** modeling using a virtual reality technique. Then, a **consumer** searches **displayed** products to **utilize** desired information, and **customer** response information corresponding to the product **usage** of respective **consumers** are stored. The customer response information is transferred to a corresponding provider...
International Patent Class (Main): **G06F-017/60**

10/3,K/11 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014493203 **Image available**
WPI Acc No: 2002-313906/200235

Method for operating 3-dimensional shopping mall using internet
Patent Assignee: AHN Y H (AHNY-I)
Inventor: AHN Y H
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001105554	A	20011129	KR 200026024	A	20000516	200235	B

Priority Applications (No Type Date): KR 200026024 A 20000516
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001105554	A		1	G06F-017/60	

Abstract (Basic):
... A method for operating a **3 - dimensional** shopping mall using the internet is provided to increase the convenience of a client by providing a space for virtual housing to the client in case that the **client** wants to purchase a product **using** an electronic shopping mall, by **displaying** the product in the virtual housing, thereby enabling the client to purchase the product.
International Patent Class (Main): **G06F-017/60**

10/3,K/13 (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014244351 **Image available**
WPI Acc No: 2002-065051/200209
XRPX Acc No: N02-048447
Dynamically configurable three-dimensional shopping model using internet, is altered based on information regarding physical features of authorized customer, when ID card is inserted into terminal
Patent Assignee: UCHIYAMA T (UCHI-I)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001319108	A	20011116	JP 2000177572	A	20000511	200209	B

Priority Applications (No Type Date): JP 2000177572 A 20000511
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001319108	A		18	G06F-017/60	

Abstract (Basic):
... weight, foot size etc., of an authorized customer are registered in a ID card. A **3D** model is modified based on the registered information when the ID card is inserted in...
...installed in e.g. a shopping center. The terminal has dummy multimedia and animation features, **using** which the **customer** determines whether the goods such as shoes, suit him/her or not.
International Patent Class (Main): **G06F-017/60**

10/3,K/17 (Item 13 from file: 350)
DIALOG(R)File 350:Derwent WPIX

012239909 **Image available**
WPI Acc No: 1999-046017/199904
XRPX Acc No: N99-033519
Graphical user interface supporting method for remote order of furniture products - in which configuration criteria eg privacy criteria, and communications criteria are defined by user using interface objects, and modified by adding, deleting or repositioning components
Patent Assignee: HAWORTH INC (HAWO-N)

Inventor: ELLIS J M; MCNUTT M P; SCHOEPPE R E; SMITH W W
Number of Countries: 082 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9855949	A1	19981210	WO 98US9890	A	19980520	199904	B
AU 9874884	A	19981221	AU 9874884	A	19980520	199919	
US 6052669	A	20000418	US 97870681	A	19970606	200026	

Priority Applications (No Type Date): US 97870681 A 19970606
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9855949	A1	E	86	G06F-017/50	

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9874884	A	G06F-017/50	Based on patent WO 9855949
US 6052669	A	G06F-017/60	

...Abstract (Basic): ADVANTAGE - Enables the selection and configuration of complex furniture products, e.g. **three** - **dimensional** office furniture products so as to enable remote ordering of valid and acceptable product configurations. Provides sales people and **customers** with easy to **use** configuration system...
...International Patent Class (Main): **G06F-017/60**